

Your Wireless Switch is a solar-powered, relay-only link for a remote float or pressure switch. The Transmitter reads your switch and sends the signal wirelessly (5+ miles line-of-sight) to the Receiver, which closes a dry relay contact to your pump control module — no wire run between them.

NOTE Transmitter and Receiver ship factory-paired. No pairing required — just wire, power, and verify.

Step 1: Connect Your Input Switch — Transmitter

- Wire your float or pressure switch (dry contact) across the two GRAY terminal blocks. Either wire to either terminal — polarity does not matter. Use 24–14 AWG wire.
- When the switch closes, the Transmitter’s DI1 LED turns green.

Step 2: Connect to Your Control Module — Receiver

- Wire the two ORANGE terminal blocks to your pump control module’s digital input (and its common/return).
- The Receiver provides a dry, normally-open (NO) contact — it switches your signal, it does not supply voltage. Use 24–14 AWG. Contact rating: 7 A @ 30 VDC / 10 A @ 250 VAC.

Step 3: Power On & Verify

- Press the button on the back of each solar panel battery. Confirm PWR (blue) is lit on both units and LINK (orange) is lit on both — the pair is linked.
- Actuate your switch: the Transmitter’s DI1 turns green and the Receiver’s DO1 turns red, closing the relay to your control module. Release to reset.

IMPORTANT: Relay-only device — no contactor. It switches your control module’s low-voltage input signal; it does not power a pump or load directly. Stay within the contact rating.

LED Reference

LED	Color	Meaning
PWR	Blue	Unit is powered on.
LINK	Orange	Transmitter and Receiver are wirelessly linked.
DI1	Green	Transmitter input switch is closed.
DO1	Red	Receiver relay output is active (closed to control module).